

Guidelines for completion of the SEA TRIAL Initiative Form

1. Title and Classification:

- a. **Title:** Select a title that clearly describes the technology or capability you wish to experiment with. Do not title the initiative with the same name as the planned event.
- b. **Classification:** Select from the drop down. Remember STIMS is meant as a vehicle for sharing information, please do not over classify.
- c. **Distribution Limit:** If an initiative is classified, select the appropriate distribution limit from the drop down

2. Point of Contact (POC) Information: Identify the person (or people) who will be responsible for managing the initiative development and conduct.

- a. **Primary Point Of Contact:** The primary POC will be the authoritative leader for the initiative. The POC will be involved with assigning responsibility for the experiment plan, Data Collection and Analysis Plan (DCAP), quick look report, analysis report and MUA (Military Utility Assessment if applicable). Provide their:
 - i. Name
 - ii. Command (or organization)
 - iii. Phone number
 - iv. Email addresses (NIPRNET and SIPRNET)
- b. **Contributing Organization POC:** This entry allows the primary POC to identify an individual who will be providing significant technical, operational or programmatic support for the experiment. If applicable, provide their:
 - i. Name
 - ii. Command (or organization)
 - iii. Phone number
 - iv. Email addresses (NIPRNET and SIPRNET)

3. Initiative Description:

- a. **Pillar/Fleet Collaborative Team (FCT):** Identify the Fleet Collaborative Team from the selections that will have the most applicable expertise to evaluate the technical and operational merits of the initiative.
- b. **Proposal Description (Executive Summary):** Provide a concise, accurate, statement of the initiative's purpose and what technology, process, CONOPS, tactics and/or procedures (or combination of the aforementioned) will be evaluated. Be sure to consider:
 - i. A description of the operational context (concept) in which this capability will be employed and how this particular experiment will highlight the benefits of employing this capability.
 - ii. How this capability differs from what currently exists.
 - iii. What mission capability package (MCP) gaps or Fleet requirements will be addressed by the proposed experimental capability.
 - iv. Identifying the overarching objectives and critical questions to be answered through experimentation of this initiative
 - v. What data will be collected to enable quantitative and qualitative analysis of the experimental objectives
 - vi. Who should/will participate in the experiment.
 - vii. What analysis products will be developed and delivered after the experiment is completed.
- c. **Warfare Areas Related to Initiative:** Select from the set of warfare areas displayed. Limit selection to the warfare areas most directly influenced by the initiative's capability. This is used to help refine searches and allow broad visibility of initiatives by warfare areas.

- d. **FY of Initiative Development:** Select the fiscal year(s) in which the initiative will be developed. For large initiatives, (or due to scheduling timelines) it may not be possible to perform development and experimentation in the same FY.
- e. **FY of Initiative Execution:** Select the fiscal year(s) in which the initiative will be actually executed. Since the initiative will be executed in (and linked with) an Event, the fiscal year selected should coincide with the FY of the associated Event.

4. Initiative Funding Information:

(This information is only available to the initiative submitter, Pillar Coordinators, and Operational Agents.)

- a. **Sponsor and Funding Information:** These fields should contain information about the organization who is principally responsible for funding the initiative. Provide the following information:
 - i. **Sponsor Organization**
 - ii. **Sponsor POC**
 - iii. **Funding Comments:** Use this field to amplify funding details. Explain inputs for your entry in recommended funding source, total estimated cost and amount already funded
 - iv. **Recommended Funding Source:** Identify the organization funding the initiative. If the initiative is not funded, identify proposed funding sources. A good use of the comments field would identify proposed funding source's position on providing funds.
 - v. **Total Estimated Cost:** This figure will identify an estimate of all costs associated with this initiative. Be sure to include costs already committed, obligated and/or expended. (Note: this is not the cost of a single piece of technology being experimented with, but the total cost to examine the initiative through experimentation including preparation, execution, analysis, and reporting and deliverables.)
 - vi. **Amount Already Funded:** This figure should include any funds already committed, obligated and or expended in addition to any funding desired to conduct this initiative spiral.
 - vii. **Estimated Cost per FY:** Enter the estimated costs for each FY including funds already committed, obligated and or expended on the initiative and funding desired to conduct this initiative spiral.

- 5. **Previous History of Proposal:** Describe work previously accomplished to develop and refine the initiative including any program of record (POR) actions. Include the results of previous experiments that further develop or examine the capabilities and reference any published analysis or assessment reports (attach relevant documents after submitting initiative). Also include any DoD organizations that are currently working on the initiative or on similar/related capabilities.
- 6. **Mission Capability Package Elements:** Select all applicable MCP elements that will be addressed by the initiative. Selection of MCP elements can be made from any pillar and does not have to be within the primary FCT's domain.
- 7. **Identify Associated/Related Technologies:** Elaborate on any technologies or processes that informed development of the candidate initiative capability. Identify related technologies, provide a brief description of the related technology and indicate how the candidate initiative capability differs or compliments the related technology.

8. **Draft Specific Operational and Tactical questions to be answered through the experimentation process:**
 - a. **Operational questions:** Identify the operational hypothesis(es) or analytical question(s) to be evaluated in the candidate initiative. These questions should facilitate the development of a data collection and analysis plan (DCAP) and can form the basis from which a quicklook and formal analysis report will be generated.
 - b. **Tactical question:** Identify the tactical hypothesis(es) or analytical question(s) to be evaluated in the candidate initiative. These questions should facilitate the development of a data collection and analysis plan (DCAP) and can form the basis from which a quicklook and formal analysis report will be generated.
9. **Recommended Type of Experiment:** Select type of experimental event from drop down menu that best suites the candidate initiative capabilities.